

ABSTRACT

A resistor paste comprising a glass material
5 substantially not including lead and including 0.1 to 10 mol% of NiO, a conductive material substantially not including lead, and an organic vehicle. According to the invention, it is possible to provide a lead-free resistor paste suitable for obtaining a resistor having a small
10 temperature characteristic of a resistance (TCR) and a small short-time overload (STOL) while maintaining a high resistance.